

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|---|---|------------------|---------|------------------|
| L1 | 94 | ((("20040037455") or ("20050196026") or ("20070071326") or ("6120445") or ("5771895") or ("6148095") or ("20070036404") or ("6200268") or ("7074188") or ("20040122326") or ("20050154315") or ("20060241486") or ("20060241487") or ("20060253033") or ("5976107") or ("5582171") or ("5596990") or ("5699806") or ("5724977") or ("5752522") or ("5879305") or ("5902308") or ("6010511") or ("6381350") or ("20040223636") or ("20050148853") or ("20050196028") or ("20050222594") or ("20050222595") or ("20050234343") or ("20060036167") or ("20060052700") or ("20060116571") or ("20060188135") or ("20060241465") or ("20070038081") or ("20070043292") or ("5876344") or ("5921934") or ("6080109") or ("6120455") or ("6354999") or ("6165128") or ("5485845") or ("5453448") or ("6214887") or ("5217456") or ("5640961") or ("5876343") or ("5885218") or ("").pn.")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/06 12:45 |
| L2 | 5109082 | (edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 12:57 |
| L3 | 53 | L1 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:37 |
| L4 | 6 | vascular adj image\$1 and intra adj vascular adj(ultrasound or ultra adj sound or ultrasogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:18 |
| L5 | 0 | L4 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 12:55 |

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| L6 | 961 | blood adj vessel adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:38 |
| L7 | 656 | L6 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:17 |
| L8 | 0 | L6 and vascular adj image\$1 and intra adj vascular adj(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 12:58 |
| L10 | 0 | L7 and vascular adj image\$1 and intra adj vascular adj(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 12:56 |
| L11 | 137 | L6 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and identificat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:20 |
| L12 | 86 | L11 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 12:58 |
| L13 | 1 | L12 and intra adj vascular adj(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:06 |

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|-----|----|---|---|----|-----|------------------|
| L15 | 67 | ((("5559901") or ("6561980") or ("6785409") or ("6106465") or ("6120445") or ("6381350") or ("4228804") or ("4511984") or ("4561019") or ("4575799") or ("4858124") or ("5235984") or ("5363850") or ("5417215") or ("5445155") or ("5724972") or ("5876343") or ("5885218") or ("5938607") or ("5957138") or ("6050946") or ("6095976") or ("6106460") or ("6106465") or ("6120445") or ("6152878") or ("6217517") or ("6238342") or ("6254541") or ("6287259") or ("6306089") or ("6335980") or ("6454715") or ("6514202") or ("6544187") or ("20010014774") or ("20030028118") or ("20030092993").pn.))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/06 13:16 |
| L16 | 67 | L15 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:17 |
| L17 | 11 | L16 and blood adj vessel adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:18 |
| L18 | 0 | L16 and vascular adj image\$1 and intra adj vascular adj(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:19 |
| L19 | 0 | L16 and vascular adj image\$1 and intra adj vascular and(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:21 |
| L20 | 1 | L16 and vascular adj image\$1 and(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:20 |
| L21 | 0 | L20 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3)and identificat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:20 |

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| L22 | 1 | L20 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:23 |
| L23 | 1 | L17 and vascular adj image\$1 and(intra adj vascular or IVUS) and(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:46 |
| L24 | 1 | L23 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:47 |
| L25 | 1 | L24 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:27 |
| L26 | 0 | L25 and identificat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:24 |
| L27 | 0 | L25 and (identificat\$3 or identify\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:25 |
| L28 | 0 | L25 and (identificat\$3 or identif\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:25 |
| L29 | 14 | ((JON) near2 (KLINGENSMITH)).INV. | US-PGPUB; USPAT | OR | ON | 2007/06/06 13:28 |
| L30 | 16 | ((JON) near2 (KLINGENSMITH)).INV. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:28 |
| L31 | 36 | ((D) near2 (VINCE)).INV. | US-PGPUB; USPAT | OR | ON | 2007/06/06 13:28 |
| L32 | 81 | ((D) near2 (VINCE)).INV. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:28 |

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| L33 | 14 | ((ANUJA) near2 (NAIR)).INV. | US-PGPUB; USPAT | OR | ON | 2007/06/06 13:29 |
| L34 | 15 | ((ANUJA) near2 (NAIR)).INV. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:29 |
| L35 | 13 | ((BARRY) near2 (KUBAN)).INV. | US-PGPUB; USPAT | OR | ON | 2007/06/06 13:30 |
| L36 | 14 | ((BARRY) near2 (KUBAN)).INV. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:30 |
| L37 | 0 | L30 and L6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:34 |
| L39 | 3 | L30 and blood adj tissue and imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:35 |
| L40 | 0 | L39 and L13 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:36 |
| L41 | 0 | L39 and L23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:36 |
| L42 | 0 | L39 and L22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:37 |
| L43 | 0 | L39 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:47 |
| L44 | 5 | L32 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:35 |

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| L45 | 7 | L30 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:44 |
| L46 | 4 | L34 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:44 |
| L47 | 4 | L36 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:44 |
| L48 | 3 | L39 and vascular adj image\$1 and(intra adj vascular or IVUS) and(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:13 |
| L49 | 3 | L48 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:37 |
| L50 | 0 | L49 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:11 |
| L51 | 3 | L44 and L48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:59 |
| L52 | 3 | L51 and L49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 13:59 |
| L53 | 0 | L52 and L50 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:00 |
| L54 | 3 | L45 and L48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:01 |

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| L55 | 3 | L54 and L49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:01 |
| L56 | 0 | L55 and L50 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:01 |
| L57 | 3 | L46 and L48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:01 |
| L58 | 3 | L57 and L49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:01 |
| L59 | 0 | L58 and L50 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:01 |
| L60 | 3 | L47 and L48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:01 |
| L61 | 3 | L60 and L49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:02 |
| L62 | 0 | L61 and L50 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:02 |
| L63 | 2 | ((("6381350") or ("6200268").pn.)). PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/06 14:05 |
| L64 | 0 | L63 and vascular adj image\$1 and(intra adj vascular or IVUS) and(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:03 |

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| L65 | 0 | L63 and blood adj tissue and imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:15 |
| L66 | 0 | L63 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:12 |
| L67 | 2 | L63 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:14 |
| L68 | 2 | L63 and @ad<"20020826" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:19 |
| L69 | 5 | L3 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:13 |
| L70 | 0 | L69 and vascular adj image\$1 and(intra adj vascular or IVUS) and(ultrasound or ultra adj sound or ultrasonogram) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:15 |
| L71 | 5 | L69 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:14 |
| L72 | 5 | L71 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:38 |
| L73 | 4 | L71 and @ad<"20020826" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:14 |
| L74 | 3 | L73 and blood adj tissue and imag\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:17 |

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|-----|------|--|---|----|----|------------------|
| L75 | 0 | L74 and vascular adj image\$1 and(intra adj vascular adj ultrasound or ultra adj sound or ultrasonogram or IVUS) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:17 |
| L76 | 0 | L74 and vascular adj image\$1 and(intra adj vascular adj ultrasound or IVUS) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:37 |
| L77 | 3 | L74 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:27 |
| L78 | 0 | L77 and extrapolat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:20 |
| L79 | 0 | L68 and extrapolat\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:20 |
| L80 | 2 | L68 and (extrapolat\$3 or interpolat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:50 |
| L81 | 0 | L77 and (extrapolat\$3 or interpolat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:21 |
| L83 | 2511 | 382/128,131,199.ccls. | USPAT | OR | ON | 2007/06/06 14:31 |
| L84 | 4817 | 606/15,108,159,191,194.ccls. | USPAT | OR | ON | 2007/06/06 14:32 |
| L85 | 5176 | 600/467,443,463,437,462,468,439, 585,587,459.ccls. | USPAT | OR | ON | 2007/06/06 14:34 |
| L86 | 25 | L83 and blood adj tissue and imag\$4 | USPAT | OR | ON | 2007/06/06 14:44 |
| L87 | 7 | L86 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | USPAT | OR | ON | 2007/06/06 14:44 |
| L88 | 1 | L87 and vascular adj image\$1 and(intra adj vascular adj ultrasound or IVUS) | USPAT | OR | ON | 2007/06/06 14:43 |

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| L89 | 1 | L88 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | USPAT | OR | ON | 2007/06/06 14:43 |
| L90 | 0 | L89 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | USPAT | OR | ON | 2007/06/06 14:47 |
| L91 | 0 | L89 and @ad<"20020826" | USPAT | OR | ON | 2007/06/06 14:47 |
| L92 | 29 | L84 and blood adj tissue and imag\$4 | USPAT | OR | ON | 2007/06/06 14:42 |
| L93 | 0 | L92 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | USPAT | OR | ON | 2007/06/06 14:42 |
| L94 | 0 | L92 and vascular adj image\$1 and(intra adj vascular adj ultrasound or IVUS) | USPAT | OR | ON | 2007/06/06 14:44 |
| L95 | 26 | L92 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | USPAT | OR | ON | 2007/06/06 14:45 |
| L96 | 86 | L85 and blood adj tissue and imag\$4 | USPAT | OR | ON | 2007/06/06 14:44 |
| L97 | 18 | L96 and identify\$3 and(blood adj vessel or data or shape adj of adj blood adj vessel or density or composit\$3 or blood adj tissues)adj imag\$4 | USPAT | OR | ON | 2007/06/06 14:44 |
| L98 | 0 | L97 and vascular adj image\$1 and(intra adj vascular adj ultrasound or IVUS) | USPAT | OR | ON | 2007/06/06 14:46 |
| L99 | 18 | L97 and(edge\$1 or contour\$1 or boundar\$3 or border\$1 or gradient or filter\$3) | USPAT | OR | ON | 2007/06/06 14:45 |
| L100 | 8 | L99 and(intra adj vascular adj ultrasound or IVUS) | USPAT | OR | ON | 2007/06/06 14:46 |
| L101 | 8 | L99 and(intra adj vascular adj ultrasound or IVUS)and image\$1 | USPAT | OR | ON | 2007/06/06 14:47 |
| L102 | 8 | L101 and(@ad<"20020826" or @rlad<"20020826" or @prad<"20020826" or @ptad<"20020826") | USPAT | OR | ON | 2007/06/06 14:47 |
| L103 | 8 | L101 and @ad<"20020826" | USPAT | OR | ON | 2007/06/06 14:47 |
| L104 | 1 | L103 and(extrapolat\$3 or interpolat\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/06 14:50 |